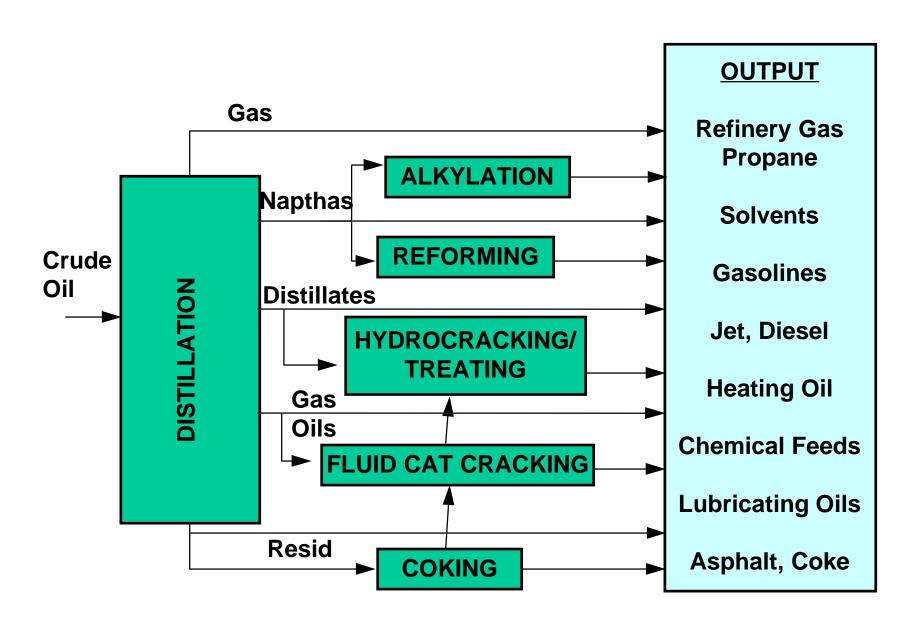
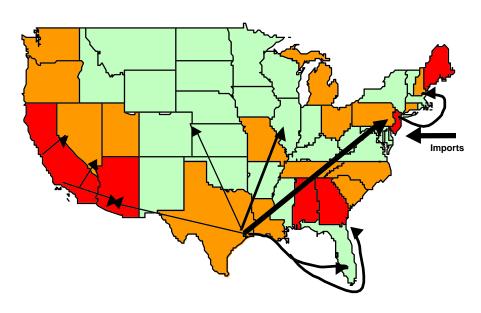
## SIMPLIFIED REFINERY FLOW CHART



## **U.S. GASOLINE SUPPLY**



Gasoline Distribution Routes

Low Activity States

Moderate Activity States

High Activity States

- Gasoline demand projected to grow slowly
  - Current 7,800 kb/d
     Projected 2010 8,100 kb/d
- RFG requirements drive oxygenate use

RFG demand 2,100 kb/d
MTBE use 175 kb/d
ETOH use 50-76 kb/d

- Efficient, fungible delivery systems supply markets
  - Gulf Coast refineries supply > 50% of G/EC, MW demand
  - Numerous suppliers to a large market
  - Accommodates refinery disruptions
  - Limited ability to manage new product segregations
- State initiatives with unique product specs could fracture market into smaller segments